

WEED RESPONSE RATINGS FOR BURNDOWN HERBICIDES – ALL CROPS

(See Explanation of Rating Tables on Page 3.)

Herbicide ¹	Weeds																															
	Annual Bluegrass	Barnyardgrass	Broadleaf Signalgrass	Buttercup	Carolina Geranium	Chickweeds	Common Lambsquarter	Common Ragweed	Coreopsis	Crabgrass	Curiy Dock	Cutleaf Eveningprimrose	Giant Foxtail	Henbit	Horseweed (marestail)	Horseweed, Glyphosate-Resistant	Little Barley	Mayweed	Morningglory spp.	Mustards	Palmer Amaranth	Palmer Amaranth, Glyphosate-Resistant	Prickly Lettuce	Red Rice	Ryegrass	Smartweed spp.	Sow Thistle spp.	Swinecress	Vetch Cover	Virginia Pepperweed	Wheat Cover	Yellow Nutsedge
2,4-D (labeled formulations)	0	0	0	8	5	0	2	9	7	0	9	8	0	5	9	9	0	8	9	6	7	9	8	0	0	6	7	6	10	2	0	4
Clarity	0	0	0	6	7	8	4	9	7	0	8	8	0	6	9	9	0	6	9	7	7	8	7	0	0	6	8	7	9	3	0	0
Glyphosate	10	9	8	5	7	10	8	9	4	10	7	6	8	7	7	2	10	7	6	10	9	0	9	8	7	8	8	6	6	10	9	4
Glyphosate + Clarity or 2,4-D ²	10	10	9	10	9	10	10	10	7	10	9	9	8	10	9	9	10	10	10	10	10	8	10	8	7	9	9	8	8	10	9	4
Glyphosate + FirstShot	10	7	8	8	9	10	10	9	4	8	10	7	8	9	9	5	10	8	7	10	9	4	10	8	7	10	8	6	8	10	9	4
Glyphosate + Valor ³	10	9	8	6	8	10	9	9	6	10	7	9	8	9	7	2	10	7	9	10	10	4	9	8	7	9	-	-	8	10	9	6
Gramoxone Inteon ⁴	9	7	8	7	9	10	9	8	8	8	5	7	8	8	5	5	9	7	8	10	10	9	6	7	5	6	6	4	7	0	7	4
Ignite + 2,4-D or Clarity	6	7	7	10	8	10	9	10	7	7	8	8	8	10	9	9	7	10	10	10	9	10	9	7	5	8	8	8	10	10	5	6

¹Herbicide rates are: Glyphosate (4 lb/gal) 1 qt/A; Gramoxone Inteon 40 oz/A. Add 0.25% v/v surfactant with Gramoxone Inteon.

²Glyphosate (4 lb/gal) 1 qt + 2,4-D 1 pt/A.

³Adding Valor will provide residual control of horseweed and pigweed, but no post emerge control.

⁴Burndown ratings for Gramoxone Inteon on summer weeds can be increased by adding Sencor (**soybeans only**).

PLANT-BACK RECOMMENDATIONS FOR BURNDOWN HERBICIDES

Herbicide	Grain Sorghum	Corn	Wheat	Soybeans	Cotton	Rice
2,4-D ¹	7d	7d	7d	14d	28d	21d
Canopy EX	12m	10m	4m	7d	10m	10m
Clarity ²	14d	7d	22d	14d	21d	120d
Express	14d	14d	I	14d	14d	I
FirstShot	14d	14d	I	7d	14d	I
Glyphosate	I	I	I	I	I	I
Harmony GT	I	I	I	I	7d	45d
Ignite	180d	I	70d	I	I	I
Python	12m	I	4m	I	18m	6m
Valor	30d	30d	30d	I	30d	30d

¹ Most 2,4-D labels state rotation to all crops after 90 days or until sufficiently dissipated.

²Days listed are based on University data and after receiving 1.0 inches or more rainfall.

³ I = immediately, d = days, m = months.